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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

04/20/2006

Barry E. Bretschneider Morrison & Foerster LLP Suite 300 1650 Tysons Boulvard McLean, VA 22102

EXAMINER NGUYEN, PHILLIP

ART UNIT

PAPER NUMBER

DATE MAILED: 04/20/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/667,426	09/23/2003	Shuichi Hirukawa	204552026210	3385

TITLE OF INVENTION: SEMICONDUCTOR LASER DEVICE AND ITS MANUFACTURING METHOD, AND OPTICAL DISC REPRODUCING AND **RECORDING APPARATUS**

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/20/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
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P.O. Box 1450
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transmitting the ISSUE FFF and PUBLICATION FFF (if required). Blocks 1 through 5 should be completed where

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	ADDRESS (Note: Use Block 1 for a	iny change of address)		Fee(s) Transmittal. The	mailing can only be used for is certificate cannot be used all paper, such as an assignment of mailing or transmission.	tor any other accompanying	
Barry E. Bretschn Morrison & Foerste Suite 300	eider r LLP			Cer I hereby certify that the	tificate of Mailing or Transis Fee(s) Transmittal is bein with sufficient postage for fir I Stop ISSUE FEE address TO (571) 273-2885, on the control of the	g deposited with the United	
1650 Tysons Boulve McLean, VA 22102						(Depositor's name)	
McLean, VA 22102	•				• •	(Signature)	
						(Date)	
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10/667,426	09/23/2003		Shuichi Hi	lirukawa 204552026210 3385			
RECORDING APPARATUS		DEVICE AND ITS		TURING METHOD, AND O	TOTAL FEE(S) DUE	DATE DUE	
APPLN. TYPE	SMALL ENTITY				<u> </u>		
nonprovisional	NO	\$1400	· · · · · · · · · · · · · · · · · · ·	\$300	\$1700	07/20/2006	
EXAMINER		ART UNI	IT .	CLASS-SUBCLASS			
NGUYEN,	PHILLIP	2828		438-046000		······	
Address form PTO/SB/12 "Fee Address" indicati PTO/SB/47; Rev 03-02 o Number is required. 3. ASSIGNEE NAME AND	ence address (or Change of 02) attached. on (or "Fee Address" Indicar more recent) attached. Use RESIDENCE DATA TO B an assignee is identified be 37 CFR 3.11. Completion of	Correspondence tion form of a Customer E PRINTED ON T	(1) the nam or agents Ol (2) the nam registered a 2 registered listed, no na THE PATENT (data will appear a substitute for	ing on the patent front page, lines of up to 3 registered pater R, alternatively, e of a single firm (having as a ttorney or agent) and the nan patent attorneys or agents. If the will be printed. (print or type) ar on the patent. If an assignor filing an assignment. ICE: (CITY and STATE OR 6)	a member a 2a member a a ses of up to no name is 3a mee is identified below, the o	document has been filed for	
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the par	tent): 🔲 Individual 🔲 C	orporation or other private gr	oup entity · Government	
4a. The following fee(s) are enclosed: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			4b. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above)					
a. Applicant claims SM	MALL ENTITY status. See	37 CFR 1.27.		nt is no longer claiming SMA			
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	s requested to apply the Issuablication Fee (if required) was of the United States Pate	te Fee and Publicate vill not be accepted and Trademark	tion Fee (if any I from anyone of Office.	or to re-apply any previous other than the applicant; a reg	ly paid issue fee to the applic istered attorney or agent; or t	ation identified above. the assignee or other party in	
Authorized Signature				Date			
Typed or printed name							
This collection of informatio an application. Confidentiali submitting the completed ap	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT	11. The informatio 122 and 37 CFR O. Time will vary	n is required to 1.14. This colle depending upo	o obtain or retain a benefit by ection is estimated to take 12 on the individual case. Any c	the public which is to file (ar minutes to complete, includi omments on the amount of t	nd by the USPTO to process) ing gathering, preparing, and ime you require to complete	

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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750	90 04/20/2006	EXAM	EXAMINER		
Barry E. Bretschn		NGUYEN,	NGUYEN, PHILLIP		
	Morrison & Foerster LLP			PAPER NUMBER	
Suite 300			2828		
1650 Tysons Boulv		DATE MAILED: 04/20/200	6		
McLean, VA 22102	2				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 192 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 192 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.